

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: CI-87-52 R1 of 2 DESCRIBED BY: Brooks

LOCATION: SE. southern tip of Chandeleur Islands DATE: 2/21/90
52' water depth

SEDIMENTARY TEXTURE & STRUCTURES	INTERVAL (m)	SED. TYPE	BED THICKNESS				COLOR	AV. GRAIN SIZE (φ)	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE					SAMPLE	COMMENTS		
			< 1 cm	1-10 cm	10-30 cm	> 30 cm						GRAIN-SIZE	PEEL	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH				
<p style="text-align: center;">% SAND</p> <p style="text-align: center;">100 50 0</p>																				
<p>Reg</p> <p>Discon</p>																				
	1						3.5								X					- flow incise
	2														X					- thin organic-rich layers - 225 - sand-filled burrows
	3														X					* - sand units deformed due to flow - but appears as flaser - wavy bedding
	4														X					- sand-rich layers flow destroyed any structure
	5						3.4								X					- sand w/ mud stringers flow destroyed structure
	6						4								X					
	610 CM - BASE of R1																			

